TA66IN6
FO 7306-7380

2663

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO.	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2663	036	12	18	74	27AJ	3513	7536

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0005	14	14	07	024	Y	NW	25

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	CL	SA	E	FT	070	—	12	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00120	0001	0000	00012

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN 3H6	LORAN 3L1	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	35° 13'	75° 36'	1048	4818	5		1152	1154
FINISH	35° 13	75° 34'	1028	4816	4		PU 1224	ON 1227

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	1100/3	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

BT TAKEN APPROX. 38 FT.

Top 57.5 Bottom 57.5

OBSERVATIONS

Released To 3H6 1049 3L1 4814 - 7fms

LAT 35° 12' LONG. 75° 35'

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R/V DAN MOORE SPECIES LIST

STA. NO. 2663 DATE 18 Dec 1974 BIOLOGISTS

TOT.CATCH WT. 133? Finfish: 120 Crust.: 1 Moll.: — Other 12

AIR 7°C SURFACE 57.5 F B 57.5 (Check recording)

27AJ

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS NOTE
Flounder		76	45		Add 1.5 48mm wt = 4#
Subsample	42 + 48		90		
Raja eglanteria		28	72		
✓ Grass + misc		—	12		
Leiostomus xanthurus		29	.90		
Cynoscion nebulosus		1	.10 KG.		
Cynoscion regalis		15	.50 KG.		
Lagadon rhomboides		2	.02 KG.		
✓ Penaeus setiferus		2	.04 KG		
Menticirrhus americanus		2	.26 KG		
✓ Conch		1	.20 KG		
		Total =	88 lbs		

27 AJ Area III

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2663

Date 18 Dec 1974

Area of Release End of 2663

LORAN Start _____ _____

Finish _____ _____

Tot. Fish Captured 76

Tot. Fish Tagged 75 *

No. Retained for analysis (1) See catch record

Gear Type Yontec #41

3H6 1049 35°12' Area 3
3L1 4814 75°35
7 fms End 27AJ

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm) (mm)	Species	Remarks
F 2306			290 ✓	P. Lentatus	
07			370 ✓	"	
08			425	"	
09			425	"	
10			335	"	
11			274 ✓	"	
12			237	"	
13			343	"	
14			342	"	
15			344	"	
16			382 ✓	"	
17			308	"	
18			287	"	
19			378	"	
20			327	"	
21			220	"	
22			247	"	
23			212	"	
24			330 ✓	"	
25			232	"	
26			236	"	
27			190	"	
28			257	"	
29			296	"	
30			355	"	
31			308	"	
32			235	"	
33			225	"	
34			222	"	
35			385	"	
36			307	"	
37			382	"	
38			403 ✓	"	
39			369	"	
40			306	"	
41			294	"	
42			270	"	
43			231	"	
44			233	"	
45			257	"	
46			294	"	
47			291	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2663

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

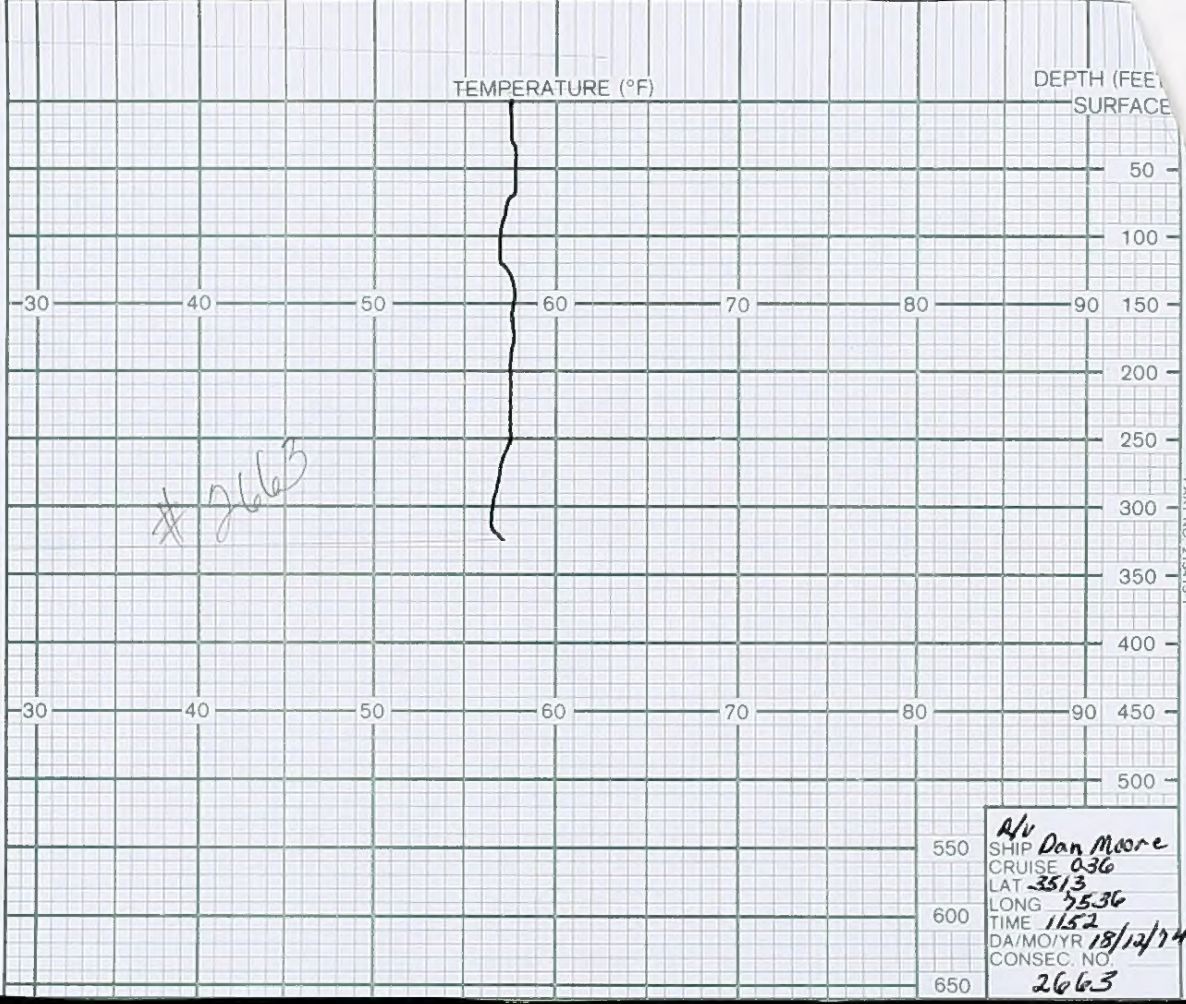
TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
FD348			293	P. dentatus	
49			344	"	
50			268	"	
51			378	"	
52			428	"	
53			211	"	
54			314	"	
55			290	"	
56			302	"	
57			253	"	
58			242	"	
59			244	"	
60			337	"	
61			287	"	
62			323	"	
63			241	"	
64			336	"	
65			210	"	
66			375	"	
67			303	"	
68			292	"	
69			295	"	
70			318	"	
71			250	"	
72			204	"	
73			219	"	
74			223	"	
75			239	"	
76			338	"	
77			223	"	
78			241	"	
79			241	"	
80			223	"	

Species. Paralichthys dentatus (1974-1975)

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks
12-47	187	♂	✓	—	—			—	2643	Area IV
48	207	♂	✓	—	—			—	"	
49	213	♀	✓	—	—			I	"	
50	220	♂	✓	—	—			—	"	
51	232	♂	✓	—	—			—	"	
52	208	♂	✓	—	—			—	"	
53	216	♂	✓	—	—			—	"	
54	211	♀	✓	—	—			I	"	
55	201	♀	✓	—	—			I	"	
56	196	♀	✓	—	—			I	"	
57	221	♀	✓	—	—			I	"	
58	232	♂	✓	—	—			—	"	
59	211	♂	✓	—	—			—	"	
60	205	♂	✓	—	—			—	"	
61	217	♂	✓	—	—			—	"	
62	226	♂	✓	—	—			—	"	
63	221	♀	✓	—	—			I	"	
64	235	♂	✓	—	—			—	"	
65	206	♂	✓	—	—			—	"	
66	232	♀	✓	—	—			I	"	
67	191	♂	✓	—	—			—	"	
68	214	♀	—	—	—			I	"	
69	202	♀	✓	—	—			I	"	
70	224	♀	✓	—	—			I	"	
> 71	192	♂	✓	—	—			—	"	
72	228	♀	✓	—	—			I	"	
73	228	♀	✓	—	—			I	"	
74	201	♀	✓	—	—			I	"	
75	215	♂	✓	—	—			—	"	
76	217	♂	—	—	—			—	"	
77	212	♂	✓	—	—			—	"	
12-78	206	♀		—	—			I	"	
12-79	490	♀	—	—	—	—	—	IV-V	2662	Area III
12-80	548	—	—	—	—	—	—	—	2663	Area III

PTH
THE SIPPICAN CORP. MARION, MASS., U.S.A.
INCREASING DE
TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
30
40
50
60
70
80
90
50
100
150
200
250
300
350
400
450
500
550
600
650
PART NO. 2134131
A/V
SHIP Dan Moore
CRUISE 036
LAT 3513
LONG 5536
TIME 1152
DA/MO/YR 18/12/74
CONSEC. NO.
2663

TEMPERATURE (°F)
70
80
90
150
200
250
300


TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
30
40
50
60
70
80
90
50
100
150
200
250
300
350
400
450
500
550
600
650
#2663
A/V Dan Moore
SHIP
CRUISE 036
LAT 35/3
LONG 75.36
TIME 1152
DA/MO/YR 18/12/74
CONSEC. NO.
2663
PART NO. 213413-1
THE SIPPICAN CORP. MARION, MASS., U.S.A.
INCREASING DEPTH